

LET'S MAKE FLORIDA QSO
PARTY APRIL 7-8th BEST
IN FLORIDA HISTORY. SEE
INSTRUCTIONS ON PAGE 4.

4KJA

FLORIDA skip

VOL. 16, No. 11

THE ALL-FLORIDA RADIO AMATEUR'S PUBLICATION

APRIL / 1973

Price 25

THE ORLANDO TORNADO

By Herb, W4LSR

It was 12.30 Sunday afternoon January 28th. WB4PXX turned his police radio on and heard emergency reports of a tornado roaring through the Washington Shores section of Orlando. Sensing disaster in the making, he got on the Orlando repeater WB4QEL and sounded the alarm. All of the Arec-Races members who were monitoring the frequency stood by for duty.

W4RHE was mobilizing near the area where the tornado struck. He notified W4UJL our Orange County EC who, along with WA4WSO our Red Cross coordinator alerted RC officials and set up a Base Station at Red Cross Headquarters. W4RHE was joined by W4PAO our CD Radio Officer and they set up a Command Post with Portables in the disaster area and at the emergency shelter.

Moving over smoothly from the Simulated Emergency Test which was in its second day, to this real emergency, our well trained and experienced AREC Races people furnished the only communication between Red Cross headquarters and the disaster area for over 23 hours. Working in shifts those above, plus W4DNU, W4EZX, K4GA, WB4GIO, W4JYE, W4LSR, W4MPQ, WA5RAH-4, K4SP, W4UFY, W4YSO and W4WLX did a very commendable job.

As an added service W4SPX was dispatched to the Kissimmee-St. Cloud area, 35 miles south of Orlando, where another tornado had struck. He furnished the only communications available between that area and the Orlando Red Cross headquarters, via WB4QEL the Orlando repeater.

Ham Priest Murdered Near Fort Myers

The slain body of 56 year old Catholic Church in Lehigh Acres, was found near the Fort WA4VFI, of St. Raphael's Myers city limits Tuesday

morning, March 13th. Father Hardy's abandoned car was found at 12:40 a.m. Tuesday, at which time the Sheriff's Department put out a missing person's bulletin. He was missing until 7 a.m. Tuesday when two children on their way to school discovered the body in a ditch. He had been shot twice — once in the head and once in the neck. The Lee County Sheriff's Department believe that robbery was the motive. A suspect has been arrested in the brutal slaying.

Father Hardy was a very active amateur. He was well known in the West Coast Florida area, lately mostly on mobile 2 meter FM. He was a member of the Fort Myers Amateur Radio Club and enjoyed working with youngsters wanting to be hams. He served parishes in Tampa, St. Petersburg and Fort Myers before coming to St. Raphael's as Pastor.

The Funeral Mass was celebrated at St. Raphael's Church on Friday, March 16th at 11 a.m. with burial in Massachusetts.



"I. J." ROVANG, WA4SCK, and John VanDyke, W2AA-4 were the Managua emergency traffic operators for the Vero Beach Radio Club. Both rate tops with a bug as amateurs all over the country will attest. (Photo via W4LEP)

PUBLIC RELATIONS

By Tom Smith, WB4RGQ

A radio display was set up at the Sunshine Mall in South Daytona on December 20th and was on the air from 9 a.m. to 7 p.m.

Operators manning the public display were WB4WTL and WB4RGQ. Mike WTL, covered 80 and 40 meters with a HW-101 and mobile antenna, while Tom, WB4RGQ covered 2 meters with a TWOER and many explanations of what traffic handling is all about.

Fifty-five messages were handled from Christmas shoppers and the local merchants helped us immensely by announcing our activities over their public address systems. Area radio station WMFJ and WROD also helped by giving our operations a few free plugs on the air.

Our club (DBARA) is planning on having more of such portable displays to put over our great hobby of amateur radio.

A new net "Nightowl

Hootowls" meets on 6 meters, 50,125 MHz USB each Tuesday and Thursday from 10 to 11 p.m. The net will cover central Florida and any correspondence can be directed to Bill, WB4BBA.

OFFICIAL BULLETINS

WB4HKP, Miami, usually transmits Official Bulletins Monday thru Friday at 2255 GMT on 3940 KHz (LSB) and at 2340 GMT (18 wpm-CW) on 3651 KHz.

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Renewal

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—Editor

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TPTN, WB4WHK, Orlando
GN-FAA, W4EH, Sebring
FPTN, WB4WHK, Orlando
QFTN, WB4VOS, No. Palm Beach
FAST, K4SCL, Clearwater

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N. Fla., W4RKH, Ft. Walton Beach
Floridora, WB4PEL, Dunedin
Orlando, ARC, W4LSR, Orlando
Suncoast Roving Rptr., W4BAV, Sarasota
TARC, K4GT, Tampa
Tampa Repeater, WA4AGX

2 / FLORIDA SKIP, April 1973



TO THE EDITOR

EX CALLS

Here is another nice long list
of EX-CALLS. Have you sent in
yours? —Editor.

K4OO ex W4VOI, KL7CJA,
5LVK.

WB4ZKJ ex W2BNJ, N3FAK.
W4DXL ex W2DXL.

K4EN ex 1NK.

WB4VAC ex WA1AWN.

WA4VET ex WA2MZL.

K4SQ ex WB4BWG, W8EMJ,
ET3FW.

K4FYL ex W7FPY, W8EMM,
W9JLU, W9TWW, W0IYO,
9EGV.

K4IL ex W3BLQ, W3LH,
W4ILB, W8TBX, EL2BE, EP1J,
DL4NX.

W4DJA ex W9GLM.

W4JVR ex W2CWX.

W4CLJ ex W3BSS.

K4GO, W2WI ex 3WG, W2H-
WO.

W2HX ex W2HW.

K4UO ex W4LPP.

NOTICE "G" OPERATORS

All EX-G amateurs in Florida
are invited to contact Harvey
Barton, W4RP, in Winter Park
to obtain information on the
FLORIDA EX-G CLUB.
Presently the EX-G gang meet
on 14,347 kHz SSB, Sundays at
1900Z and 14,065 kHz CW
Saturday at 1900Z. Give a listen
sometime.

DX TIPS

Don Rhoads, W4ZBI

CR7RM 21355 Daily 1730 Qsl Via Bureau.
CX1JDW and CX1JM Tuesdays 21257 1545Z Via Bureau.
DJ8RR 14284 Daily 1545Z Via Bureau.
ET3USD 21310 Daily 1830Z Via Kagnen A.R.C. APO New York,
09843.
F5LO 14290 Daily 1550Z Bureau.
F6JCA 21207 WED. 1400Z Bureau.
G5AYR 21397 Daily 1400Z Qsl via W4ZBI. (SASE plz.).
HK2JN 28.58 Daily 1800Z Box 6214 Guyaquill Ecu., S.A.
HK0BKX 21302 Tue. 1545Z Bureau.
HR1ED 21340 Daily 1700Z Qsl Direct.
I2GDC 21391 Daily 1430Z Bureau.
I4CZS 21375 Daily 1330Z Bureau.
I6VDB 21400 Daily 1315Z Bureau.
OA8BL 21353 Daily 1500Z Bureau.
OH3IV 21264 Daily 1430Z Bureau.
SK7CY 21255 Daily 1430Z Bureau.
VP2GAE 21355 Daily 1800Z Bureau.
VQ9R 21250 Daily 1630Z Bureau.
ZE6JL 21355 Daily 1800Z Bureau (2 IRCs Plz.)
4Z4KC 21382 Daily 1330Z Bureau.
9E3USA 21359 Mon. 1830Z Via W4NJF.
9J2BL 21355 Daily 1800Z Via, Ben Lundgren, Swedtel, Min., Power,
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Please send appropriate Postage, no IRC's no envelope.

Good DX and Best 73's
Don, W4ZBI.

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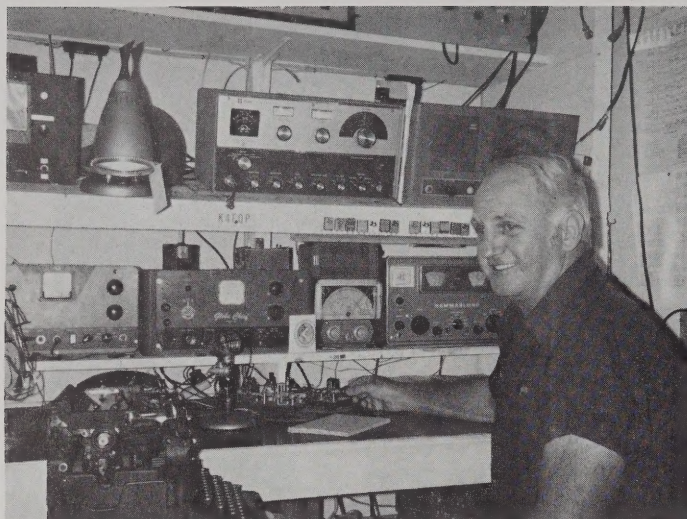
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Jim Lauritsen, K4FQP of St. Pete Beach loves amateur traffic. Jim works mostly on the Gator net which meets daily on 7115 kHz at 1330 GMT (8:30 a.m.). He got together with his local paper and got a load of holiday messages to send. Well done Jim.

NORTH FLORIDA NAVY MARS

By Bonnie, WB4FSF-N0PJQ
Spring has sprung in North Florida, and along with it, are many activities.

Win, N0AAF has been appointed the Training Officer for the area. We know that he will do a fine job.

A new member in the area is N0BEJT who is Arnold of Nobleton, Florida. This is a much needed area.

Jim, N0LNB is back with us after equipment difficulties.

PROPAGATION PREDICTION

CQ Magazine has initiated a propagation prediction service by telephone recording, updated weekly (Mondays, I believe) by W3ASK. The number is (516) 883-6223. I understand special Friday updates are made on weekends of major contests such as our DX competition.

(Via ARRL-W1RW)

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1000 CB UNITS

FCC has granted a Class D citizens license to the Kansas City police for 1,000 units to be installed in automobiles of a volunteer community patrol, for a one-year period. (From ARRL-W1RW). ((Oprs. note: QRM plus.)

MOBILE IN EUROPE

At times we all dream of visiting some of our European DX friends. You may even want to do a little DXing from Europe. Charles Smith (Smitty, K4BVR) and XYL Nellie of Jacksonville are sharing their knowledge gained from traveling by campmobile in Europe by escorting a group through Western Europe by campmobiles leaving May 30th. You will have your own private rented, completely equipped campmobile which is the ideal way to independently visit a few DX friends. It is roomy enough for a family or friendly group. You can carry everything you need in it, pick up purchases and even a rig and antenna if you want to cope with the 220 volt current or carry a battery QRP rig.

Also of great interest to the XYLs and harmonics is the fact that the campgrounds are in the cities or near popular scenic attractions so everybody can see all the sights as well as the OM's friends and their families. But the hospitality of the ham on the continent is not to be discounted. For a brochure with itinerary and all information write Smitty at Box 6876, Jacksonville, Fla. 32205

FLORIDA SKIP, INC.
Your Amateur Radio Publication
P. O. Box 501
Miami Springs, Florida 33146



1973 FLORIDA QSO PARTY

April 7th and 8th, 1973

FLORIDA SKIP, the all Florida Amateur Radio Publication, is happy to announce the 9th annual FLORIDA QSO PARTY to be held April 7th and 8th, 1973. All amateurs are invited to participate. Florida amateurs are urged to work as many out-of-state stations as possible as well as those within the state.

CONTEST PERIODS: Sat 1500-2000; Sun 0000-0500, 1400-2359. All times GMT.

SUGGESTED FREQUENCIES: CW 1807 3573 7073 14073 21073 28073 kHz.
Phone 1817 3973 7273 14317 21373 28573 kHz.

NO POWER RESTRICTIONS OR TIME LIMIT.

EXCHANGE: Florida stations: RST and county. Non-Florida: RST and state, province or country. Do not exchange numbers of contacts.

SCORING: All stations: Stations may be contacted once on each CW band and once on each phone band. CW and Phone are separate entries and are to be summed for Florida Club Aggregate entries only.
Florida Stations: 1 point/QSO X number of states, provinces and countries. D.C. counts as Maryland. Other Florida stations may be worked but only for contact points, NOT for a multiplier. Maximum multiplier is 73 (49 states, 12 provinces, and 12 DX countries). No more than 12 DX countries will count towards the total multiplier. Club Aggregate: Florida clubs may total their members' single-op CW and/or Phone scores, and enter this total in the Club Aggregate category. Each single-op score may appear in the single-op CW and/or Phone categories and in only one Club Aggregate entry.
Non-Florida Stations: 1 point/QSO X number of Florida counties (67 MAX).

AWARDS: TROPHIES will be awarded to stations in the following categories:

Florida stations: High single-op CW station
High single-op Phone station
High Club Aggregate entry
Non-Florida: High single-op CW station
High single-op Phone station

CERTIFICATES will be awarded to stations in the following categories:
Florida stations: High single-op CW and Phone each county
Non-Florida: High single-op CW and Phone each state, province, country.

LOGS: All logs must be postmarked no later than April 30, 1973, and mailed to: FLORIDA SKIP, Contest Chairman, PO BOX 501, Miami Springs, FL., 33166. A SUMMARY SHEET with your name, call, address, claimed score, category and the customary declaration MUST be included or the entry will be disqualified. Messy entries will not even be considered.

SCORES: All scores will be published in the June issue of FLORIDA SKIP. Persons desiring a copy, please include an 8¢ stamp with your logs.

REMEMBER: Only Florida Club Aggregate entries may combine CW and Phone scores.

The decisions of the Contest Committee are FINAL.

GOOD LUCK and 73, Charlie Trice, WA4RRB, Contest Chairman FQ5OP.



HIT AND BOUNCE NET

SKIP received word from Kurt W8IBX, net manager of the new slow-speed HIT & BOUNCE net. Kurt says the net meets Saturday, Sunday, Monday and Thursday on 7140 kHz at 1300Z. Florida novices and slower c.w. operators are invited to participate. Here is your chance to learn c.w. net procedure and traffic.

TOP TWENTY TRAFFIC HOUNDS

By W4KGJ & W4RKH

1. W3CUL-4	4095	11. WB9FUZ-4	172
2. WA4IJH	1141	12. WB4OMG	147
3. W3VR-4	661	13. K4BSS	139
4. K4FAC	416	14. W4SDR	130
5. WA4SCK	401	15. W4YSO	128
6. K4SCL	363	16. WB4AID	119
7. WB4GHD	280	17. W8BZY-4	114
8. WA9QVT-4	271	18. WB4PNG	105
9. WB4AJL	233	19. WA2AFL-4	91
10. K0BAD-4	184	20. WB4HJW	86

TRAFFIC HOUNDS

By W4KGJ

NET	QNI	Avg. QNI	QTC	Avg QTC	Sessions
FMTN	815	34.00	376	15.7	24
QFN	834	14.89	658	11.75	56
FAST	1003	18.2	303	5.5	55
QFTN	289	10.7	136	5.0	27
VEN	244	9.0	25	0.9	27
NFPN	574	—	147	—	27
FPTN	—	—	—	—	—
TPTN	—	—	—	—	—

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AC-4 Power Supplies 110-220V for all Drake Transmitters, Transceivers _____	99.95
DC-4 Power Supply Mobile 12 VDC _____	125.00
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CPS-1 Power Supply SC-6 _____	19.75
TC-6 Transmitter Converter 6 Meters, Use with T-4X Series Transmitter _____	278.00
MS-4 Matching Speaker _____	22.00
MN-2000 Matchbox, 1 KW _____	195.00
MN-4 Matchbox _____	99.00
TR-22 2-Meter FM Transceiver (Japan Made) 12 VDC Nicads and 120 AC Cords _____	199.95
MMK-22 Mobile, Dash, Desk Mount TR-22 _____	9.95
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AMATEUR ELECTRONIC SUPPLY is proud to announce the opening of its new branch store located at: 621 Commonwealth Avenue; Orlando, Florida 32803 — Phone (305) 894-3238. The store is located 1/2 block south of East Colonial Avenue (highway 50), on Commonwealth Avenue — which is one block east of the Herndon Airport entrance. We have plenty of free parking. . . or, if you fly in to Herndon Airport, you can walk to our store. Herndon Airport is used by private planes — please do not confuse it with the new McCoy Jet Air Terminal, used by Commercial Airlines.

The branch store manager is Grant Reimers — well-known to many Florida Hams. Gil Potyandy is our serviceman. Both Grant and Gil are active Hams, have worked for Amateur Electronic Supply for a number of years — are experienced, able, ready and eager to serve you.

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DAYTONA BEACH AMATEUR RADIO ASSOC.

By Tom Y. Smith, WB4RGQ

We wish to send our regrets to the family of WB4ARX, Joseph Kingson who passed away on February 21. His joyous manner on FM will not be soon forgotten.

Our club had its 17th anniversary with 65 people attending, all enjoyed the great food and the varied entertainment provided by Fred Brauner and a local barber shop quartet. Club president and members hope that future years will be as pleasant as the past years have been. Herb Smith, K4EZE and Clyde Mashburn, W4SDR handed out certificates of appreciation to William Holdrich, Clarence Mulligan, Fred Brauner, William Meisheid, Alfred Hill, Ralph Hern, and Marge Campbell for their work in ham radio.

Is Clyde, W4SDR finally going with FM boys??? Extreme congratulations to Al, K4FLV for completing his HW101 transceiver. It is on the air and all is going fine, and to Newell, WB4VTB for getting his EXTRA class license. Bill, WB4LMN is still going strong on the YLs. Hope Richards, WA4OQX's XYL is feeling O.K. after her accident. Nick, WB4TVE's repeater really came in handy when the Daytona 500 was going on. Tom, WB4RGQ is going made on 2 FM with stacked 11 elements, spiral, 8 el yagi, and a halo all on a mast. Smitty, W4POD and XYL are now grandparents.

Until next month.

SOUTHEASTERN CHAPTER QCWA

By W4JO

March 1st was a very eventful day in the life of this chapter in Miami. We had a 100 percent attendance of all the old faithfuls with everyone present checking in and credited for 1973 chapter dues paid in full. Golly! this is quite a record. The office of the Secretary-Treasurer now has one of those new fangled LED computers, so we can keep right up to the minute on our financial status. If you missed last meeting, you may still get a chance to see and operate it while the novelty is running high.

The opinion was unanimous on a yearly "Hospitality Room" at Southeastern Conventions. We hope more Miami members will look forward to these meetings at the social level, as this is very important to our out-of-town guests.

Incidentally, at our last dinner, I noticed quite a few helping themselves to that famous "Homemade" pie at Smitties. W4JVR showed two of his VHF Yagi antennas. An antique historical transmitter which appeared in QST some 40 years ago showed up. It was the first of the midgets

that followed years later. Power rating 7½ watts, Hartley Oscillator using a UX-210.

Don't miss our next dinner, the first Thursday Evening at 6:30 in April. Same place, 3200 N.E. Second Avenue, Miami, Fla.

FLORIDA RTTY SOCIETY INC.

By Neil Nichols, WA4WIW

Well the FATT Net is a little over a month old. The stations that have checked in from time to time are as follows. W4LLL, W4AWY, W4VDC, K4EBE, WA4HDH, W4GWH and W3VR-4. We wish to thank all of them for their participation. We have been averaging about three check-ins a night.

Now a lot of them have not checked in due to the fact that I am too slow. We have asked repeatedly for NCS's. Trying to run this net seven nights a week and do the work of Sec. & Treasurer of the Fla. RTTY Society, plus putting out a monthly bulletin, which no one will send me any articles to publish is a little too much to ask of any one person. We were in hopes of getting some NCSs to give me some relief and let me gain experience from other operators.

When we started this net, we announced that we were highly inexperienced in net control. But some one had to take the bull by the horns to get it started and that was me. We have had no time to rearrange the station for better convenience between teletype and transmitter. Due to the fact that one amplifier burned out and the other one is just hay-wired in. This is one of the reasons why we've been unable to copy other stations trying to check in. We need some help! 73-Neil.

NEW FCC COMPUTER

During a presentation to the Senate Commerce sub-committee on communications, a sort of annual review of FCC activities, Chairman Dean Burch mentioned their aim of acquiring a larger computer, and gave the "potential of 10,000,000 licenses" in an EIA-proposed 220-MHz Citizens Radio Service as one reason for the need. He did admit interference, enforcement and administration problems, and indicated there would likely be a "notice of inquiry" to seek further background on such points.

(Via ARRL-W1RW)

COMING EVENTS

Apr. 7-8 — FLA QSO PARTY.
May 19 — ARMED FORCES DAY.
June 2-3 — ORLANDO HAMFEST.
June 17-23 — FLA. AMATEUR WEEK.

June 23-24 — ARRL FIELD DAY.

Oct. 6 — TAMPA HAMFEST.

Notice: PLEASE send in dates early for publication here! —Editor.

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VERO BEACH ARC

By George V. Cooke, W4LEP

George Jones, WA4QVJ, a charter member of the VBARC, has been afflicted with arthritis in the hips for many years. He is now doing very well and advancing to a partial recovery from this dreaded disease. Both hip joints have been replaced, he has taken several steps and is now able to sit after being subjected to a stand up or lie-down situation for many years. All amateurs are invited to send at least a QSL card to George to help cheer him up since he has been confined to the Community Hospital in New Port Richey since last November 20th.

WA4SCK, our old friend IJ, has been extremely busy, having handled considerable traffic in assistance to the unfortunates in the Nicaraguan catastrophe. IJ has also added a new NCX5 to his traffic handling gear; and reports a new CD-AREC station located in the northern part of Indian River county in Fellsmere Court House facilities.

New officers of the VBRC for 1973 are as follows: K4QM, President; K4EPK, Vice President and WN4YZN, Secretary-Treasurer.

K4AGU, Tad, now has a new Heath 301 in the building stages and W1SX-4, Dick put a new SB102 together and found excellent results on his numerous skeds.

W4TZ, Creed, is heading up a committee to put in operation a VBRC station at the forthcoming Home Show in the Community Hall in Vero Beach during the first week of March.

The VBRC has started a club net meeting every Sunday evening on 21355 Khz at 0100Z.

SUWANNEE CHAPTER QCWA

By Carl, W4QBR

Hal Sturm, W4UCF, was elected Vice President of Suwannee Chapter at a luncheon meeting held February 24th at the Rodeway Inn, Tallahassee. Hal replaces our late VP W4KJL. Guest speaker was Frank Butler, W4RKH, ARRL SCM for North Florida, who spoke about the new section restructuring of Florida and future prospects for QCWA in the area. We appreciate Frank and Jean coming from Ft. Walton Beach. All enjoyed a fine luncheon and meeting thanks to W4UCF's choice of location. Our thanks to Mildred Sturm who did such a nice job conducting the gals on a shopping trip during the business part of our meeting. "DX" travelers were Verne (K4BBV) and Betty Morrison from Pensacola.

The next meeting will be held in Jacksonville April 28th, with Ted, W4SZ and George, K4ME to locate a suitable place. A large turnout is expected at the next luncheon meeting as there are many new members in the Jacksonville area.

Keep in touch with Suwannee Chapter activities by calling in on our Saturday 9 A.M. net on 3940. QCWA members and those interested are welcome.

Earl, K4BZR, of Jacksonville has been hospitalized with a heart attack but at last reports was progressing at a satisfactory pace. 73.

If you want to get even with the income tax people, get junior to work out your tax returns — using new math.

SOUTH MIAMI RADIO CLUB, INC.

By Bill, WB4MTJ

A special S.E.T. meeting between W4IYT and George, WB4JFA and Joe WB4HIS was held to try to clarify announcement procedure for weather bulletins issued by the National Hurricane Center in the NOAA Bldg. on the Univ. of Miami Campus. Since our Club Station, K4JVA, uses that QTH for emergency operations it was decided that K4JVA will issue future local weather bureau announcements put out by the Hurricane Center.

Our Field Day operations will be held on the Florida International Univ. Campus at the old Tamiami Airport.

The National Academy of Sciences film "The Hidden Earth" showing the structure of our planet and the cause and effect of earthquakes was shown by John, W4KGJ and Claude, WB4CTD.

WEST PALM BEACH ARC

By W4DWK & WB4NXX

100 members and guests consumed 62 plump fryers with fixin's on February 24 at the grand opening of the remodeled Clubhouse. Harold, WB4NPN, and Bill, WB4PQB, did the honors. Any time they want to, they could compete successfully with the Colonel!

Thanks go to Harold, WB4NPN, Rudy, WB4LLD, and Manny, W4EPO, plus sgre other workers for the remodeling of the Clubhouse. If some person or organization will donate 30 chairs in good sittin' order, we will be eternally grateful.

26 eager beavers, including 4 YLs, appeared at the new Novice Class February 27. 15 grads of the last Novice Class, 2 Techs, and 1 Advanced, showed up at the Advanced Theory and Code Class Mar. 5.

President Jesse, WB4PPW, states we can soon install (erect) our tower. He has met with City Commission and Parks Dept. All signs appear favorable.

Henry, W4HXZ, Jesse, WB4PPW, and Art, WB4TRJ, are active on SSTV. When Henry transmits his portrait, the YLs swoon.

Muchas gracias a Antonio, HK3QB-W4, for designing and executing our beautiful emblem. It is a fine piece of craftsmanship by a fine engineer.

Clara, WB4NXX, has received her YLCC certificate. Good girl.

Twisty, W4DWK-W1CQS, and Sam Fraim, W4MOX-W3AX, got caught in the South Carolina blizzard going north, and spent 32 hours in a VW bus without food, and freezing, before being flown out by helicopter. Spent three days in the high school gym. Thanks so much to the good people of St. George, S.C. No thanks to the hams there, who disregarded my call for help in getting a rig and handling emergency traffic. A sad experience.

Jess Knight had a QSO on SSTV with a ZLI, and is having much fun with the new Robot.

GATOR CHAPTER QCWA

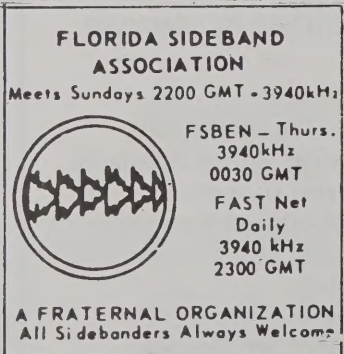
By Frank Shannon, K4GT

Our new President, "Capp," K4MFF, has named a Program Committee, headed by our V.P., Harold, W4FOM, of Dunedin, for the purpose of soliciting our membership regarding their desires for guest-speakers for our future scheduled luncheon-meetings. Also, for any suggestions as to holding entertainment-type affairs, such as previously held at Bahia Beach, Homosassa Springs — and a possible chapter-visit to Disney World.

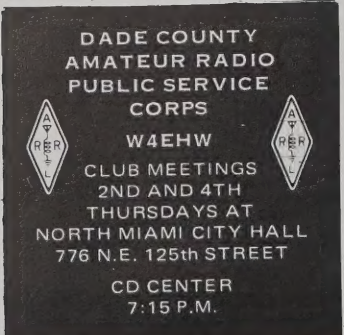
Our noon-luncheon meeting of February 17th was held at Causeway Inn, South — which is located directly across road from our regular place — Causeway Inn, North. It was moved due to management scheduling another convention in our regular room — unfortunately we were quite "squeezed" due to smaller room size — made it difficult for waitresses to serve. However, the spirit of good fellowship prevailed, aided by good story telling by Reverend Father J. May, W4WMY. Secretary, Dave, W4GQ, was greatly apologetic when acting as NCS for Gator Chapter Net February 18th, regarding the luncheon situation — but all membership reassured Dave that it certainly wasn't his fault — and we all had a good time! Time to be planning for Orlando — June 2nd and 3rd!!



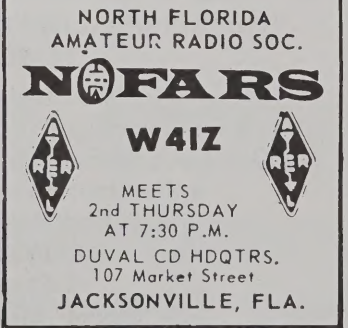
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SARASOTA AMATEUR RADIO ASSOCIATION

By Cathy Soehl, W4BAV-ARNS

The S.A.R.A. meeting featured W3CUL-Mae & W3VR-Al Burke, who gave an interesting talk on Traffic Handling. They are real veterans, having been on the air 26 years & handling traffic since the Korean War. Their "shack" is equipped to handle any mode of transmission, as well as all bands.

Marge Laurent, XYL of K4FQO-Don, has been hospitalized, due to a heart attack. Trust Marge will be well on the road to complete recovery by this time.

WB4JSZ-"Newt" & WB4PXN-Nesta Magnuson flew with Mr. & Mrs. Perry Snell to San Pedro, Honduras, then drove, via Jeep, over 50 miles of rough, mountainous road, to Santa Barbara to deliver medical supplies to the hospital there (a local Rotary Club project). There is only one ham in Santa Barbara, HR5JH-Juan Handal, with whom "Newt" is trying to make regular contacts. While trying to make a contact, "Newt" was called by a YL in Guayaquil, Ecuador, who had medical traffic for Tampa, which was cleared by WB4JSZ phone-patching.

W4ZBU-Graham Megaw & WB4AQV-Harold Rabjohns, in response to a letter, called on Edward Barnett, on Longboat Key, to assist in getting him to become a ham. As Mr. Barnett is blind, his Son (a Dr. in Texas) was instrumental in bringing this to the Club's attention.

**DON'T FORGET
FLORIDA QSO
PARTY
APRIL 7-8**

VHF'ERS COLUMN

By Frank Shannon, K4GT

WONDERS NEVER CEASE!!
WB4KLW, Bill Napier, has succumbed to the lure of so-called "toys" and purchased a Standard-Communications (2m FM Xcvr) 826M!! Bill has been one of the staunchest proponents of spending one's money on rehabilitated two-way commercial FM gear. Bill owns some really good commercial gear! Bill is a terrific guy, and, Your Scribe will always feel indebted to him for his much appreciated assistance. Bill is employed at TV Station, WTVT, Tampa. Kudos are in order for new President of Tampa Bay Repeater Association, "Dick," WA4AGX, Jim, K4RMU, Bob, K4NPF, and Bill, WB4KLW, for their many hours of maintenance and modifications at WB4HAE!! This Repeater, has contributed much in public service!!

6 METER AM. Yes, believe it or not, the "Hootie Owl Net" is still active every Saturday night, starting at midnight until exhausted! Cathy, W4BAV, Sarasota, is the staunch supporter and NCS! W4NOK, Jack, St. Pete, is a regular participant. Just as a reminder, this net is on "AM, on 50.7 MHZ. They award a certificate — if you stay for one hour. Try it. You'll like it!

S.E. FLORIDA NEWS From Joe Picior, WB4OSN. Quote, "Ain't been much 6 meter doings. I worked an opening on February 3rd. to N.Y., Ill., Ohio, and Puerto Rico. Had good rag-chew for over one hour with K3MUG with real strong sigs. Also, worked K5WIB, on February 9th with 5-9 sig-strength. Nice opening to Oklahoma and Texas on February 19th. Joe is looking for a Swan TV2 Transverter!"

CLUB AND ASSOCIATION PUBLICATIONS. Thanks to Skip's Editor, for forwarding your respective club (or association) publications. However, it would expedite matters if your organization would address any mail direct to your Scribe at 140 Bosphorus Ave., Tampa, FL 33606. Thanks, Fellas!

FAX, FACSIMILE ON VHF. WB4WBL, Jim Lafollette, has contacted me on 2 MTR FM and reported that much is "astir" on VHF FAX — can anyone furnish further details? CU Next Month.

DADE COUNTY AMATEUR RADIO PUBLIC SERVICE CORPS

By Bayard R. Coolidge, WA4CKI

K4FMA surprised everyone by suddenly appearing on QFN one evening. To further shock us, he actually called WB4HKP on 75 phone, and then, to top it off, worked all continents on 75 phone in one evening.

Bob Denton, WB4FGL, who helped us so ably during the conventions by relaying traffic over the two meter link, has joined the club. Welcome aboard, Bob.

K4FAC is very pleased with his new 75A-4. WB4HIS is planning station expansion, although where the new gear will go is anybody's guess; it came from W4IYT.

WN4's TYR, UCF, and VPC are having a ball with their VFO's, while WB4NCH is putting a good signal on 75 phone into South Florida from F.S.U. WB4SJQ got his 2nd Phone, WA4CKI wants to get the first, as do WB4's HIS & HKP. HIS and HKP are studying for the Extra, NCH Advanced.

Everyone is warming the rig for the Florida QSO Party. DCARPSC is the defending champ for the club aggregate score entry, and we are out to defend it. DCARPSC holds meetings on the 2nd and 4th Thursday of the month, with the first meeting reserved for guest speakers. Tentatively scheduled are W4MRI of Dy-Comm in April and W4QS of Savoy Electronics in May. Why not make plans to join us at North Miami City Hall at 7:30 P.M. on April 12th and May 10th?

BROWARD A.R.C.

By Jim Wilson, W4GDK

This month our Broward Auctionfest is the main topic of conversation. Arrangements out at the College are all made and judging from comments heard on the air we're going to have a good attendance.

This year we're trying something new. The admission is \$1.50, XYLS free and there will be no collection of commissions on equipment sold. Free coffee all day.

Our March meeting the night before the Auctionfest is to be out at the college to get things ready. At our last meeting we

welcomed Fred Ceruti, WA4RMM and Bill Barry (Associate) who were voted into BARC at the last regular meeting. Bill recently became sightless but despite this he is getting his General Class license and hopes to hear good news soon.

Our April 13 meeting will be held at our regular meeting place, the Florida Power & Light Bldg., 501 So. Andrews Ave., Ft. Lauderdale at 7:30 P.M. Please use the parking lot in the rear and use the rear door.

Anyone interested in amateur radio is of course welcome to attend and an interesting program is planned. Coffee and donuts are served.

FLORIDORA NEWS

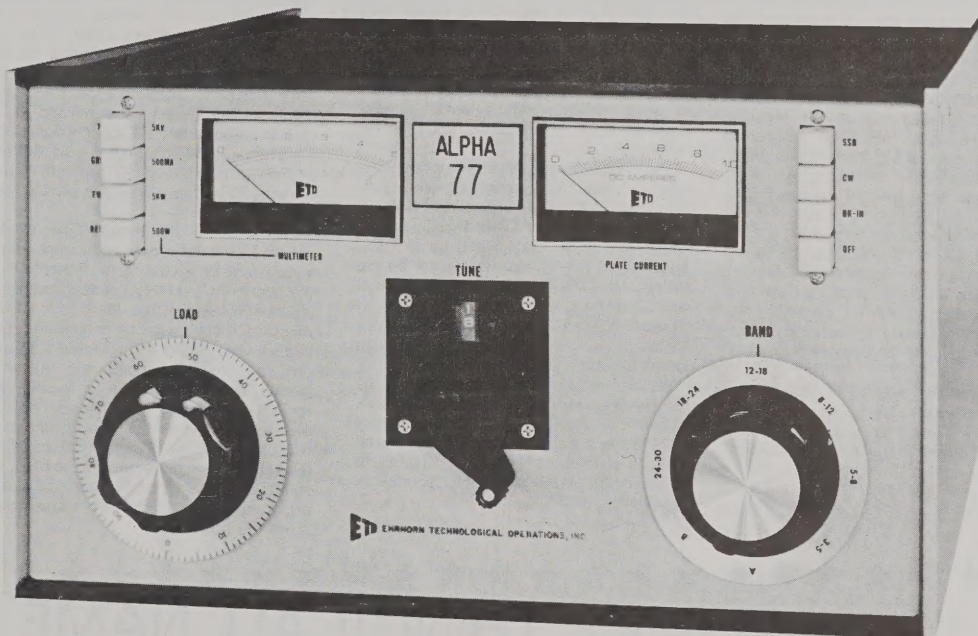
By Charlotte Frazier, WB4PEL

The FIRST Annual Meeting of the Floridas will be held Sunday, April 1, at the Causeway Inn, South - Rt. 60, Tampa, Fla. With the annual meeting comes dues. Please send them to K4WXS, Lee, or better still bring your dues to the luncheon. As this is the first meeting apart from the Orlando Hamfest we are hoping it will be a success.

W4WPD, Shirley, received her 20 year Continuous Membership Certificate from YLRL. Congratulations.

(QSY P. 13)

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(Read March QST ALFA 77 review pages 50-53.)



QFN NET NEWS

By K4FAC, RN S. Fla.

February has been a breather compared to the big traffic totals in December (884) and January (1,036). Here is a comparison of February 1972 and February 1973:

Total	Avg.	Total	Avg.	Total
QTC	QTC	QNI	QNI	Time
1072	15.03	899	15.50	27.8
1973	11.75	834	14.89	26.93
				658

While qni's were only off 4 percent, qtc fell 22 percent and rate went down 19 percent. Although traffic and efficiency were down, there was a bright side as well. The QFN ncs and liaison roster, which had been looking pretty bare back in January, is back up to snuff. WB4GMB is breaking in as a new ncs on Fridays — nice going, Bobby. WA9QVT-4 has assumed Wednesday ncs spot and is holding down Saturdays as well, until such time as another volunteer can relieve him. K4VND has joined the roster as Thursday RNs rep. K4FAC is quite relieved to finally obtain a reliable 4RN rep for his Monday night slot: none other than WA9QVT-4. Looks like Ron is once again assuming the large role in QFN that he held before his sojourn in Korea.

We regret the passing of WA4BGX, a victim of a heart attack.

Effective March first, QFTN, the All Florida Training Net, has a new manager: WB4AJL. Hearty applause for a tremendous job by WB4PNG. Many thanks, Dave, and best of luck to both Dave.

FLORIDA MIDDAY TRAFFIC NET

By Herb, W4LSR

It was a shock to all of us to learn that Lloyd, WA4BGX in Silver Springs Shores became a silent key.

Carlie, W9UEM-4 was married late in January. His YF is named Mary. Hope we get to meet you at the FMTN luncheon on June 2nd Mary, at the Orlando Hamfest. Yes, the Orlando Hamfest is on the way and so is the Saturday Luncheon for the Florida Midday Traffic Net. Skip, WB4VHA is the proud Papa of a new baby boy. They named him Joel. We were real glad to have Kelley, W4FJA back as Net Control. Hope he feels as good as he sounds.

The Central Florida Telethon was a huge success. The Net members who participated are W4SDR, K4AOB and W4LSR. Bertha, WA4BMC of Lake Worth, an old friend of our net, has joined us as OBS. Another old friend who finally got on the roster is Ted, W4IZZ in Cocoa. Additional new members are Al, WA8GCW-4 at Tyndall AFB, Charlie, W9UEM-4 in St. Petersburg, and Chris, WA4AHP in Thonotosassa.

W4YSO set up a portable station at the Eustis Municipal Travel Trailer Park where over 200 Fan Travel Trailers were involved in a rally. He and WA4ITP and W4LSR passed 68 pieces of traffic to WB4AID, WB4GHD and WA4SCK, mostly through the FMTN.

FLORIDA AMATEUR SIDEBAND TRAFFIC NET

By Woody, K4SCL

Our February statistics show 157 stations active in the net with total check-ins 1003 and traffic 303. There were 55 sessions reported with average QNI 18.2, QTC 5.5 and time 24.5 minutes.

New FAST Net-NTS certificates were earned by two stations, WB4NCH-4 and WB9FUZ-4 meeting the new requirements of 15 check-ins for 3 months, act as NCS, handle traffic in correct ARRL form, act as liaison and be recommended by net manager.

We regret to announce the FAST Net report will no longer be published in the QFN Bulletin. WB4HJW reports during the 9 months of publishing our report Bulletin expenses increased 35 percent while contributions from FAST Net people were negligible.

Traffic tip for the month: Time filed is optional. It is not a required component of a message in ARRL form. Therefore, in the interest of brevity, it should usually be omitted. If it is omitted, there is no need to mention it when sending a message. It is liddish to say "No Filing Time." If time filed is used, for good and sufficient reason, standard practice is to use GMT for both time and date. If you relay a message having a filing time, you should, of course, send the time as received. If you deliver a message having a time filed, you should tell the addressee what it is. It may mean something to him. Why else should it be in the message?

TROPICAL PHONE TRAFFIC NET

By John, WB4OAA

This month the TPTN column is being written by WB4OAA. However next month Dave, WB4WHK returns as the regular TPTN correspondent.

The biggest event this month occurred on Feb. 26, the selection for net manager. During the net, several stations were nominated for this position: WB4AJL, WB4OAA, WB4SQA (previous mgr.), and WB4WHK. The majority of the votes went to Dave, WB4WHK. Actually, it was a tremendous landslide and a hearty congrats to Dave, our new net manager.

Another interesting note is that Dave, WB4PNG, who appointed Dave, WB4AJL as QFTN manager, I'm sure AJL will follow in PNG's footsteps and do a great job.

We are all happy to have Anda, WB4NCH-4 back, as well as WB4TUP. Sure wish some of our older members would check in, 'cause you're called everyday on the roll. Of course we would also like to hear from everyone who would like to join our net so come on and check in at 5 o'clock on 3940 KHZ.

Sorry to hear WA2AFL-4 resign and also to lose WB4KST-4 Stokes is still checking in with a 40 meter antenna. One person who we can always count on to help out is WB4FLW. By the way his signal is better than ever with that new SB102. Since we lost two net controls, we sure could use some volunteers as net controls or as a volunteer to QFN, let Dave, WB4WHK know.



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QFTN

By Dave, WB4AJL

As you probably already know, as of March 1, I (WB4AJL) have assumed the duties of the QFTN net manager. This follows the resignation of Dave, WB4PNG, who has done such a fantastic job in the past 18 months. I will do my best and am looking forward to serving you.

Members of the net are to be congratulated for your adherence to proper ARRL message form — it sounds great. Looks like the net is accomplishing its job of training in traffic handling quite well. REMEMBER: Don't forget to listen before checking in, so you don't pile up with another guy. This situation cleared up quite a bit in February, but still needs a little improvement.

If you are still crystal controlled, try to get another rock for 3722 kHz, which is our auxiliary frequency for passing QTC, so

that if you have traffic, you can send it off frequency to the guy it is to or the QFN rep without causing a delay by sending it on net frequency.

Don't forget to send the SCM in your section your monthly traffic report very early in the month after the one it is for, for publication in the QST traffic scores.

Everybody is welcome to check in with us. We meet night at 0200 GMT (9 P.M. EST) on 3715 kHz, and are always eager to welcome in new members.

FLORIDA FAA NET

By George E. Cooper, W4EH

The Florida FAA members extend their deepest sympathy to Paul, W4JVA on the loss of his beloved Father.

Les Sauke (EX W5FS) has been assigned his new 4th district call K4VC. Les is now with the Civil Defense located

at Jupiter.

Many of you who are friends of Charlie Hess, W4POV can find "CH" on Wednesday 1000E a sked with WB4USF, Ollie Olson and also Theron Wheelock, W4DYZ ... 14072 kHz.

Another schedule W4EH, George with WB4BZW, Bill Smith 7190 kHz 1700 GMT Saturday. All FAA's welcome.

John "Commodore" Zwaska, W4WKQ, Shalimar Fla. signing -MM2 on board his BARBIE 8th.

Elmer Birchfield, WB4AIW home after a trip to Missouri. Welcome home Birch.

It has been some time since we have heard W4ZNQ, Jack Brazee check into the net. Let's hear from you Jack.

73, W4EH.

QFN NET BREAKFAST

By K4FAC

The QFN breakfast-meeting in Miami

was quite a lavish affair. Guest of honor was George Hart, W1NJM, Communications Manager of the ARRL.

Another SET has come and gone, and this year seemed to be one of the best. Confusion was at a minimum, and everyone seemed to know what they were doing. Many of us, me included, need to give serious thought to emergency power.

Several nets tried holding unannounced emergency power sessions, and I got caught on Saturday afternoon, as did quite a few others. Many of us are reluctant to sink a healthy investment into what looks like a seldom used piece of gear. But, consider — you don't have to power the big rig to be able to communicate — just a half kw or so generator is enough to run your receiver and a low power rig. Even battery powered QRP can provide good communications unless band conditions are especially poor.

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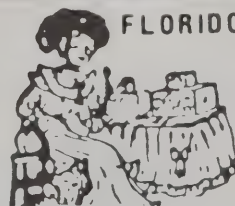
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THE MEETING TYPE PROGRAMS FOR THE FULL TWO DAY HAMFEST WILL INCLUDE THE SOUTHEASTERN FM CONVENTION, A FLORIDA STATE ARRL CONVENTION, MARS MEETINGS, SLOW SCAN TV DEMONSTRATIONS, A BIG QCWA GET-TO GETHER, AWA ANTIQUE DISPLAYS, THE FLORIDORAS, AND OTHERS OF GREAT INTEREST TO MANY.

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A SINGLE WILL BE AS LOW AS \$13 AND CAN BE AS HIGH AS \$24 PER NIGHT; DOUBLES RANGE FROM \$18 TO \$28; TWIN-DOUBLES, FROM \$21 to \$30.

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FLA. POWER & LIGHT BLDG.,
501 So. Andrews Ave., Ft. Laud.
Mailing Address: P.O. Box 8673
Ft. Lauderdale, Fla 33310 More info. call
731-4145, 584-7068. Use Rear Door.

LAKE AMATEUR RADIO ASSN., INC., K4FC

Meets each Thursday 8:00 P.M. EST
Clubhouse, Springdale Ave.,
Bassville Pk., between Leesburg
and Tavares, Florida.

Mail to
Lake Amateur Radio Assn., Inc., K4FC
c-o C. F. Cooper, Secretary
P.O. Box 224
Umatilla, FL. 32784
Telephone 904-369-2275

HILLSBOROUGH AMATEUR RADIO SOCIETY, INC. WA4GJJ

Meets 4th Tuesday, 7:30 P.M.
N. Tampa Chamber of Commerce Bldg.
8100 Nebraska Ave., Tampa
(33612) Visitors always welcome.

EVERGLADES AMATEUR RADIO CLUB INC. W4SVI

Meets on second Friday, 7:45 P.M.
Dade County Agricultural Bldg.,
18710 S.W. 288 Street
Homestead, Florida 33030
2 Meter Net Wed., 7 P.M. at 145.5 MHz.

SILVER SPRINGS RADIO CLUB—Ocala—WB4GZY

2027 S.E. 2nd Place
Ocala, Florida 32670
Meetings: 2nd Tuesday, 8 P.M.,
Ocala Utilities Bldg.
Net: Every Tuesday Night except meeting
night at 8 P.M. on 3920 kc.

DADE RADIO CLUB, INC.

(W4NVU) 1st & 3rd Tuesday.
Museum of Science, 8 P.M.
3280 So. Miami Avenue
Miami, Florida
Mailing address: P.O. Box 73
Biscayne Annex
Miami, Florida 33152

ST. PETERSBURG AMATEUR RADIO CLUB, INC. W4GAC

Meetings: 1st Friday
Red Cross Hq.
818 - 4th St. North
Mailing address: P.O. Box 4026
Telephone 904-669-2275.
For information phone: 862-7555, 527-4781.

ORLANDO AMATEUR RADIO CLUB, INC. W4PLB

3rd Wed., 8:00 P.M.
First Federal Savings & Loan
on Edgewater Drive. Mailing
Address: 8024 Charlin Parkway,
Orlando, Fla. 32807
2 Meter Net—145.350 kHz
Mon. thru Thur. 7 P.M.
More info: call 277-0638

FLORIDORA YLs (W4FE)

All licensed Florida YLs invited to join.
Mailing address:
W4WPD - Shirley Hill
1710 E. So. Lambright
Tampa, Fla. 33610
1400Z on 3933 Tues.

DAYTONA BEACH AMATEUR RADIO ASSOC. K4BV

Meets 3rd Mon. each month
1st Fed. Bank Bldg.
501 N. Grandview
Mail: P.O. Box 1608
Daytona Beach, Fla. 32015

DADE COUNTY AMATEUR RADIO PUBLIC SERVICE CORPS, W4EHV

Meets every 2nd and 4th Thurs.
776 N.E. 125 St. No. Miami City Hall
CD Center Basement
Service to the public is our constant
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TAMPA AMATEUR RADIO CLUB, INC. W4DUG

Meetings: 1st & 3rd Mondays
7:30 P.M.
Club House: Davis Islands,
Columbia & Barbados
Mailing Address: 943 Cimмерon Ave.,
Tampa, Fla. 33603

WEST PALM BEACH AMATEUR RADIO CLUB, INC. W4HAW

P.O. Box 6834
Southboro Station
West Palm Beach, Florida 33405
Meetings: First Wednesday of each month
7:30 P.M.
823 Newark Street
West Palm Beach, Florida 33401
Information: Call 686-4766 or 622-4728

JACKSONVILLE AMATEUR RADIO SOCIETY, Club Call W4DU

Meets 1st Monday of Month, 7:30 P.M.
State Civil Defense,
6917 Beach Blvd.
Mail to: Geo. Werner, W4ORT,
1045 Le Brun Dr.,
Jax., FL 32205

TAMPA BAY REPEATER ASSOCIATION WB4HAE

Meets second Tuesday each month at 1930
WTVT STUDIOS
3213 W. Kennedy Blvd.
Tampa, Florida
Mail to P.O. Box 2812,
Tampa, Florida 33601
Phone 689-6510

CLEARWATER AMATEUR RADIO SOCIETY

Meets 2nd and 4th Tuesdays at 7 P.M.
at Florida Power Linemen's Hall,
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Pres. W4SPA
Visitors warmly welcomed.

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INFO & MAIL K4PI or write SOWP P.O.
Box 530, Santa Rosa, CA 95402.

SARASOTA AMATEUR RADIO ASSN. INC.

Meets 3rd Tuesday, at 8 P.M. every month
except July & August.
Coast Federal (S. Gate Branch)
R 41 at Bee Ridge Rd.
Mail to W4ZBU
Club call W4IE in memory, Charlie Ser-
vice.

(FLORIDORA)

W4KOH, Ernie was installed as Worthy
Matron of the Order of Eastern Star, Lake
Placid Chapter, March 3, 1973.

W4AAB, Frances & OM W4AAA, John
along with their guests from the North,
took a mini cruise to the Bahamas.

K1MNZ-4, Janice has upgraded her
license to General. Congratulations.

W3CUL, Mae Burke & OM, W3VR, Al
were guest speakers at the Sarasota
Amateur Radio Assoc., speaking on
Traffic Handling.

I hope that my successor will have as
much cooperation in getting news as I
have had. It has been fun writing for Skip.
Thanks again, girls and keep spending in
interesting items to your reporter.

VERO BEACH AMATEUR RADIO CLUB

Meets 8 p.m. 2nd & 4th Thursday each
month at Civil Defense Office, 1729 - 17th
Ave., Vero Beach.
Secretary-Treas. Charles E. Wise,
2625 - 47th Ave., Vero Beach, FL 32960.

GULFSTREAM SOCIETY OF AMATEUR RADIO OPERATORS, INC. WB4FPB

Meets first Friday each month
8 P.M. at Lake Worth Civic Center.
P.O. Box 461, Lake Worth, FL 331460.
John Fulford, WA4VPY, Secty. Phone 686-
8553 Day or 683-2971 night.

GULF COAST AMATEUR RADIO CLUB, INC.

Meets 3rd Thursdays 7:30 P.M. at Richey
Elementary School on Madison St., New
Port Richey, FL
Mail to: Herbert W. Yeager, Pres.
229 Thrush Dr.,
New Port Richey, FL 33552.

HOLLYWOOD AMATEUR RADIO CLUB

3rd Monday of month at 8 P.M.
Science Lab, Chaminade High School
51st Ave. and Johnson St., Hollywood
Mailing Address: P.O. Box 6306,
Hollywood, Fla. 33021 WB4TON
Visitors always welcome.

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Domingo de cada mes, a las 11:00 A.M. En
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St. Ciudad de Miami. Direccion Postal
P.O. Box 71, Miami, Fla. 33148.

BRANDON AMATEUR RADIO SOCIETY WB4RNC

Meets second Mon. 7:30 P.M.
First Federal Hospitality Room
420 Brandon Blvd. (Highway 60)
Mail Address: P.O. Box 828,
Brandon, Fla. 33511 Phone 689-2816

NORTH FLORIDA AMATEUR RADIO SOCIETY, W4IZ.

Meets 2nd Thursday 7:30 P.M. Duval CD
Hq., 107 Market St., Jacksonville, FL
32202.
Correspondence to: Jim Morgan, W4VLK,
5012 Perrine Dr.,
Jacksonville, FL 32210.

SOUTH FLORIDA F.M. ASSOCIATION WB4HAA - Repeater

P.O. Box 25
Miami, Florida 33143
Meetings: Third Monday at 8 P.M.
University of Miami L.I.R.C. Building

FLORIDA RTTY SOCIETY sponsors
Florida RATT Net nightly, 3620 Khz. at
6:30 PM (2330Z) 850 Cy shift. For details
check-in or write: Neil Nichols, WA4WIW,
RTTY-RM N. Fla. 3039 Mango Tree Dr.,
Edgewater, FL 32032.

HOLLYWOOD AMATEUR RADIO CLUB

By Winnie Levine, WA4RLS

Once again, our February meeting was
"standing room only." Bob Grove, our
guest speaker held the audience
spellbound with his interesting talk on the
amazing number of different things on the
radio waves. His "Confidential Listing of
Frequencies" in book form is a "must" for
every radio amateur.

Our guest speaker at the March meeting
was Dick Long, who regaled us with his
experiences in accumulating more than
300 QSOs thru Oscar 6.

Novice, general and advanced classes
have started under the able tutelage of
Jack Kressel, WA2FSS, Brother Les,
W4ZJX and Jack Goldstein K4EGN.

The Hollywood Amateur Radio Club is
publicizing the role of the radio amateur
on May 8 and 9 at the Hollywood Mall,
during their Charity Bazaar. Come and
participate. More info on this at the next
meeting.

The new roster is now in preparation. If
you want to be included in it pay your dues.
Be an active member . . . it's fun.

CLEARWATER AMATEUR RADIO SOCIETY — WB4BZF

By Lonesome George, WB4WWM

At the February meeting of the Club, the
new By-Laws and Constitution were
presented by the By-Laws Committee, Don
K4HNJ, Lou K4SYO, George W4OZW.
They should be acted on and all members
receiving a copy by the time this goes to
press.

Les W4SPA, announced that the TVI
Committee headed by Hal W4FOM now
has the large number of complaints (due to
press coverage in our local paper) under
control.

Program Chairman Gordon WB4URG
announced that the April 10th meeting will
be a demonstration of On Line Scientific
Computer Terminal. Solutions to various
circuit designs and other Electronic
Problems are to be solved. Bring your
problems as everyone is welcome to take
advantage of this demonstration. This
demonstration is put on through the
courtesy of Honeywell Aerospace Division.

Thanks goes to Lou K4HWS for repairing
Walt W4LL's tribander beam. Walt, who is
restricted to a wheel chair, now can go
back to running full power.

Many members of our club are now on 6
meters operating FAX. We hear there is a
large group in the Clearwater Area that
are going to form a net called the FAX
PAX. Good Luck fellows.

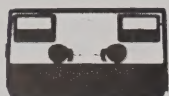
The club welcomes new members,
George Ray - W4TH-KZ5GW, Charles
Thibedeau K4VL, Charles West WA2CFM.
See you next month.

DADE RADIO CLUB

By Saul Dorin, WB4PFZ

We have just voted into the club the
following seven members: David Aubert,
Charles Aubert, Jerry Fernandez, John
Trimble, WN4AJN, Marian Kamen
WN4DJA, Darrell Ketchum WN4CZJ, and
Jim Kelley K4YBB. Welcome one and all.

Nominations have been made for of-
ficers for the next year, and the elections
will be held next month. We hope all
members will be in attendance for this
very important meeting. For a final note,
have any of you seen the new hairdo worn
by Jay, WB4HDZ. It has been said that on
a recent weekend boating on the bay the
top of his head got sunburned. Nuff said.



THE HENRY 3K-A

COOL AND EASY MAX. LEGAL POWER • SSB, CW, RTTY or SSTV THROUGH COMMERCIAL RATINGS • 3.5 TO 30MHz • CONTINUOUS DUTY • SILVER PLATED Pi-L PLATE TANK • DC

RELAYS • ALC • BUILT IN SWR BRIDGE • OUTPUT POWER 2KW MIN. IN COMMERCIAL SERVICE •

The finest Commercial Grade Amateur Linear Amplifier available anywhere in the world at any price for only \$1080.

FLASH FLASH FLASH
Look at what you get for NO-REPEAT-NO EXTRA CHARGE. The GTX-2 now has a supersensitive Dual-Gate Mos Fet pre-amplifier BUILT IN the receiver front end for superb less than .25 micro-volt sensitivity. THE BEST receiver now even better!

2 meter FM Transceiver GTX-2



- (1) GTX-2 \$249.95
- (2) AC POWER SUPPLY \$49.95
- (3) 2 Extra crystals of your choice .. \$12.00

REGULAR \$311.90

OUR SPECIAL PACKAGE PRICE! \$249.95

30 WATTS OUTPUT. ALL SOLID STATE (no tubes). TRUE FM (not Phase modulation) for superb audio quality. 10 channels with 146.94/146.94 included. Three pole low pass filter on both transmit and receive. 1 watt low power position. Provision for tone encoder. Simple internal strapping provision allows multi-channel use of any crystal. Microphone and mobile mounting bracket supplied. Professional level construction by distinguished Avionics Mfg. - General Aviation Electronics, Inc. The finest amateur FM transceiver available at any price. Size: 9 x 6 1/2 x 2 1/2. Weight 5 lbs. Current Drain: Receive: .09 amps, Transmit: High 5.0 amps, Low: 1.7 amps.

Made in U.S.A.

Marine/Master-25W 2-Way VHF-FM Marine Radio Telephone



- (1) MARINE MASTER - 25W
 - (2) 6% Channels: WX, 6, 16, 68, 26, 28, 12.
 - (3) 54" 3 db Gain lay-down white fiberglass antenna
- REGULAR \$329.95 OUR SPECIAL PACKAGE PRICE! \$259.00

Please add \$35 for 8 ft. 6 db gain antenna

Full 25 watts power, ALL SOLID STATE (no tubes) reliability. 10 channels with 6 1/2 pairs of crystals installed for calling and distress, weather, ship-to-ship, ship to coast and public and port operations. Complete with gleaming white fiberglass 3 db gain laydown deck mount antenna. Self contained, compact. Pre-tuned. Vinyl covered unit is splash proof - impact, humidity and fungus resistant. Can be mounted in panel, on bulkhead, on or below table top with universal mounting bracket included. JUST CONNECT TWO WIRES and YOU'RE ready to operate!

DIGIPET-60

See Nov. '72 CQ Review

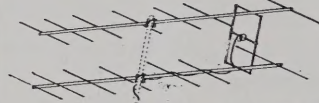
Digipet-60 Frequency Counter
1 KHz-60 MHz
(130-160 MHz with optional converter)
Reg. \$299



A frequency counter with a range of 1 kHz to 60 MHz (or 130-160 MHz when used with our Digipet-160 converter). With a resolution of 1 kHz or 1 Hz (at 1 ms or 1 s gate times). It can be operated on either ac or dc, with complete overload protection. Plus a stability aging rate of 1 part in 10⁶ year. And the whole unit is a mere 7" deep by 2 1/2" high! Superb precision quality at LESS THAN KIT PRICES. Call or write for literature and trade in or our LOW INTRODUCTORY PRICE. 1 year warranty.

Also MIIDA PRECISION DIGITAL VOLT-METERS (reg. \$319) LESS THAN KIT PRICES. Compare before you buy! 1 YEAR WARRANTY

The Antenna Specialists Co.



"J" SLOT

FOR BASE STATION

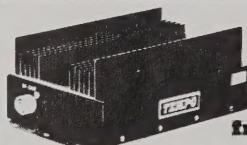
Use these high performance beams, to concentrate your talk-power. Covers full 144-148 MHz without retuning, with VSWR less than 1.5:1. Rugged construction, rated to 100 MPH winds. 2KW PEP. 50 Ohm for coax feed.

HM-172

HM-173

4/4 element stacked Yagi. 8/8 element stacked Yagi.
4'x4'x4'. 5.8 lbs. \$29.95 8'6" long x 3.4" x 3'10" 9 lbs. \$39.95

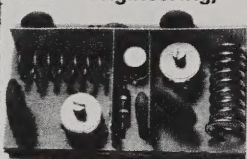
Use HM-185 vertical mounting kit with either beam. \$7.45



TEMPO/TPL high power fm amplifiers

MODEL NUMBER	POWER INPUT	POWER OUTPUT (min)	BAND	PRICE
TPL1002-3	5 to 25W	100-135W	2M	\$220.00
TPL1002-3B	1-3W	80W	2M	\$235.00
TPL802	1 to 3W	80W	2M	\$180.00
TPL802B	1 to 3W	80W	2M	\$195.00
TPL502	5 to 15W	35-55W	2M	\$105.00
TPL502B	1 to 3W	45W	2M	\$130.00
TPL252-A2	1W	25W	2M	\$85.00
TPL445-10	1 to 2.5W	12W	440MHz	\$125.00
TPL445-30	4W	30W	440MHz	\$215.00
TPL445-30B	1W	30W	440MHz	\$235.00
TCP 12A Control Head ... \$32.00				

Data Engineering, Inc.



2-METER PREAMP

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..... \$12.50 Wired

20 dB Gain, 2.5 N.F. 12V

dc, Size 1" x 1 1/4" x 1/4"

Diode protected MOSFET. designed to boost the sensitivity of most two-meter a-m, ssb and fm receivers to 0.1 μV.

Includes 94/94 & 34/94

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So much for so little! 2 watt VHF/FM hand held. 6 Channel capability, solid state, 12 VDC, 144-148 MHz (any two MHz), includes 1 pair of crystals, built-in charging terminals for ni-cad cells, S-meter, battery level meter, telescoping whip antenna, internal speaker & microphone. \$189.00

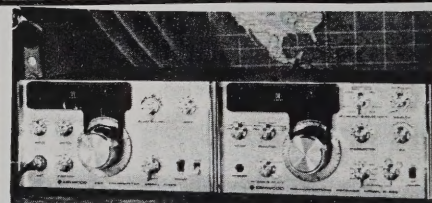


Complete 5 Min. Installation
Nothing else to buy.
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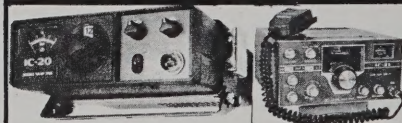


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Incomparable at any price!

T-599 \$395.00 R-599 \$345.00

NO ONE ANYWHERE BEATS OUR DEAL!



IC20 12 ch./10 watts
\$289.50 - 5 ch. supplied

IC21 24 ch./10 w.
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HAMBAR services of radio equipment ONLY will be available to all our subscribers, amateurs or non-amateurs, at a rate of 50 cents for 35 words, and 5 cents a word thereafter. NO AD WILL BE PRINTED UNLESS ACCOMPANIED BY FULL REMITTANCE! Rerun ads must be resubmitted each month, no \$1.00 for two insertions, etc. No Hambar accepted via telephone.

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Deadline 10th of month for all ads.
FLORIDA SKIP, INC., Advertising Department, P. O. Box 501, Miami Springs, FL 33166.

FOR SALE: A Drake 2-NT transmitter, complete with 10 novice xtals, and Heath 10-RB receiver, both in excellent working condition. A good buy for a novice or stand-by equipment. Will accept a reasonable offer for both units and xtals. P. F. Baggish, WN4YKW, 7996 - 3rd Ave. So., St. Petersburg, FL 33707 Phone 813-343-1193.

FOR SALE: Heath SB-101 transceiver with matching power supply and speaker, c.w. filter. Factory wired and tested \$295.00. Barton Yager, W4FC, 3900 Belle Vista Dr. East, St. Petersburg Beach, FL 33706 Phone 813-360-0354.

FOR SALE OR SWAP: NCX-500 with a.c. supply A-1 condition. Need RV-3 \$275.00. Will ship, less pick up. Milt Sebeuk, WB4QQG, 2412 - 51 Ave. Terr. W., Bradenton, FL 33507 Phone 813-755-1955.

FOR SALE: Motorola T43G 2 Meter FM unit dual freq. now on 146.94 and 146.97. This is a 12 volt unit and includes crystals. Will also include a pre-amp for \$65.00. Also have a T43G single channel 12 volt no crystals at \$50.00. All FOB Leesburg, FL. Henry E. Sutkus, K4AOB, 424 S. 12th St., Leesburg, FL 32748 Phone 787-3097.

BARGAINS: Henry Radio Tempo One transceiver with DC1-A power supply \$300.00. RCA WV-77E VTVM with RF and HV probes \$20.00, WO-33A scope with std. and RF probes \$35.00. Hickok 800-A tube tester \$70.00. Eico 324 sig. gene. \$15.00. Heath IG-62 Color TV dot bar gene. \$35.00. HD-11 Q mult. kit \$5.00, AM-2 SWR meter \$5.00 and HN-31 dummy 50 ohm load \$5.00. Hustler 40M and 80M resonators \$7.00 ea. All items in new condition with manuals. Harold A. DePalma, K4HTP, 5710 N.E. 21st Rd., Ft. Lauderdale, FL 33308 Phone 305-772-2550.

FOR SALE: Bud Codemaster practice oscillator with 5-inch speaker, tone and volume control, 110 a.c. good for large groups or earphones \$10.00. 8 element 5 meter beam \$4.00. (Pick up only.) CQ QST, Free, all good condition, pick up only, Andy Clark, W4IYT, 41 Lenape Dr., Miami Springs, FL 33166.

FOR SALE: SWAN MARK I LINEAR, MINT ON AIR. Custom heavy duty transformer. \$325.00 FOB. Drake T4XB, R4B, MS-4, AC-4 \$700.00. Ted Wayne, WB4CBP, 8250 SW 108th St., Miami, FL 33156 Phone 305-271-4796.

NOVICES: HR-10B receiver plus DX-60B transmitter and VF-1 VFO. All for \$130.00, or best offer. Mint condition. Mike Willis, WN4CJM, 8880 SW 82nd St., Miami, FL 33143 Phone 305-274-5262.

FOR SALE: Motorola T44AV, 450 MHz mobile suitable for ATV, UHF repeater each \$20.00. Model T-33BAT 6 volts mobile \$25.00. Other Motorola items. Sam Traeger, W4RKL, 14400 SW 81st Ave., Miami, FL 33156 Phone 305-373-6559.

FOR SALE: GEM structural glass quad 2 element, 10-15-20 meters, brand new in original packing, never used, cost \$101.35 will accept \$60.00 FOB. Also Heath DX-60 transmitter, A-1 condition \$50.00. Bill Shertenlieb, WB4TMG, 600 N. Fig Tree Lane, Plantation, FL 33313 Phone 305-584-3622.

WANTED: Conditional licensees or better to serve as ARRL Emergency Coordinators in the following South Florida Section counties: Charlotte, DeSoto, Glades, Martin, Monroe, Osceola, and Sarasota. Requirements: Be an ARRL member and the desire to set up local emergency communications within your county. Apply to SCM W4KGJ or SEC W4IYT today. Don't let "George do it" — you do it.

FOR SALE: National NC-270 Ham Band Receiver. Excellent condition \$85.00. Ralph Jackson, K4HAR, 5869 Shawnee Dr., Lake Worth, FL, Ph. 305-967-6155.

WANTED: SWAN VFO 406 or 406B. Please call collect after 6 p.m. Fred Wittenberg, WA4NJK, Box 3073, Ormond Beach, FL 32074. Phone 904-677-4486.

FOR SALE: 4-BTV vertical, won at Miami Hamboree, in the box, best offer. Steve Kaplan, WB4SJJ, 17111 NE 6th Ave., North Miami, FL 33162. Phone 651-8347.

FOR SALE OR SWAP: Electro instruments DOX-400 digital ohmmeter with DXA-000 power unit and bud cabinet. Hewlett Packard 500B frequency meter with manual. **WANTED:** Ham receiver, aircraft omni-Xcvr., cash or make offer. Leslie S. Scott, WA4VAY, 10477 - 125th Ave. No., Largo, FL 33540. Phone 584-8011.

FOR SALE: Complete package deal only for \$250.00. SB-110A transceiver, HP-13 mobile power supply, SBA-100 mobile mount, 6 element Yagi antenna, AR-3 antenna rotor. Herb Burns, WB4DJG, Box 335, Middleburg, FL 32068. Phone 904-282-5449.

FOR SALE: Heath HP-10 mobile power supply \$55.00. Monitoradio, tunes high and low police and emergency bands \$40.00. Collectors item - surplus RS-6, rescue transmitter and receiver 3.0 to 16.0 Mhz, 7 to 15 watts on C.W. Send best offer. Dudley Spears, K4GDH, 35 W. Par, Orlando, FL 32804 Phone 305-425-7021.

WANTED: DRAKE MN-4 antenna matcher in good operating condition and appearance. Also want Heath GR-78 receiver, late model in good operating condition and appearance. Ed Mattison, K4SMN, 2258 Caliborne Dr., Clearwater, FL 33516.

FOR SALE: Millen transmatch Jr. in mint condition, input to 300 watts. \$60.00. **WANTED:** T4XA or T4XB Drake with AC-4 power supply. Must be in top condition. Advise condition and price. Ralph E. Ford, 118 Lucerne Dr., Mount Dora, FL 32757.

FOR SALE: Solid state Sony closed circuit monitors in excellent condition, 12 inch picture tube \$35.00. HP-13 Heath mobile power supply \$45.00. Gonset 2 meter mobile converter \$15.00. New 1 pound rolls Multi-core solder \$2.50. Comm-Tech Communications, Inc., Suite 7, 8163 NE 2nd Ave., Miami, FL 33138 Phone 305-759-3024.

TRANSFORMERS REWOUND: Jess Price, W4CLJ, 507 Raehn St., Orlando, FL 32806 Phone 305-425-7251.

WANTED: TRI-AXIAL gamma match for ancient (capacitor traps, rug beaters) Hy-Gain tri-band beam model no. 152-TG-3. State condition and price. Jim Bilancio, WA4RXS, 202 Franklin Blvd., Tallahassee, FL 32301 Phone 904-224-5653.

FOR SALE: Heath HW-32A, 100 kc calibrator, mike, HP-13, DC power pack supply, perfect condition, not even a scratch. \$100.00 firm. Henry Horovitz, W4HO, 2903 Point East Dr., K-303, North Miami Beach, FL 33160 Phone 305-931-1751.

FOR SALE: Triplett tube tester, model 3413-B with manual, new condition \$35.00. A. J. Brizzolari, K4TG, 5648 NE 5th Ave., Ft. Lauderdale, FL 33308 Phone 305-772-8831.

FOR SALE: Teletype model 19, complete table, mint \$125.00. Nelson Lawhorn, WB4OMF, 1160 Murdock Blvd., Orlando, FL 32807 Phone 277-9529.

FOR SALE: DRAKE TR-6, RV-6 with noise blanker and manuals. You pay shipping, \$475.00. Ed Metz, K4FDO, 166 Oakwood Dr., Grove Park, New Port Richey, FL 33552.

WANTED: NCX-A, AC power supply for NCX-3 transceiver. Advise condition and price, etc. Henry Horovitz, W4HO, 2903 Point East Drive, K-303, North Miami Beach, FL 33160 Phone 305-931-1751.

FOR SALE: Complete station, Drake TX4B, R4B, MS-4, AC-4, Heath SB-610, SB-630, Hy-Gain, TH6DXX, arrestor, E-Z Way CRX-60 and ground post, Ham-M rotor, Turner Plus 2 and Shure 444 desk mikes, 5 position switch, cantenna, balun, 100 ft. RG8U coax and control cable, miscellaneous equipment. \$2,600.00. new, asking \$1,550.00. Also DX-60 and HR-10 with speaker, code practice oscillator for novice \$100.00. Pick up. Robert W. Schorr, WB4IRT, 1605 East River Dr., Margate, FL 33063 Phone 305-972-8710.

PANEL METERS: Westinghouse cartoned 0-300 volts a.c. \$3.00. New Triplett 0-4 RF amps. 2 ½ inch built-in thermocouple \$2.50. Cartoned Weston 4 ½ inch 100-0-100 microamps \$4.00. Assorted Weston 301 microamps \$3.50. 1.75 amp 120 volts variacs \$3.50. SASE for full listings. Pair unused 4X150A and Eimac sockets \$18.00. Add shipping charges. Gerald Samkofsky, K4HRU, 4803 Branda Dr., Orlando, FL 32806.

FOR SALE: Heath HW-32A with Cal and HP-13 d.c. supply, mobile mount, Hustler 20 meter whip, body mount, HS-24 speaker, all cables and manuals, ready to go in your car \$150.00. HW-32 with home brew a.c. supply, plug has to be reqired to work on HW-32, with manual, ready to go on the air \$75.00. Have 2 new stereo speaker cabinet with speakers 11 wide 15 high 8 inch deep. Joe Petrera, WB4KSD, 1090 NW 186th St., Miami, FL 33169 Phone 305-625-0158.

FOR SALE: Hammerlund HQ-170 receiver with matching speaker (7 bands) \$120.00. NCX-3 with d.c. supply and 80-40 meter Hustler resonators \$140.00. All excellent operating condition. L. Reagan, WB4RCI, 3206 Springdale Dr., Tallahassee, FL 32303 Phone 905-4547.

SELL: Hallicrafters transceiver SR-2000 and P-2000 \$695.00 VFO HA-20 \$129.00. McCullough, W4WWH, Rte A-2, Box 236, Dunnellon, FL 32630.

FOR SALE: Hallicrafters SR-42A, HA26, manuals, mobile and a.c. cords, Halo, excellent condition \$100.00 or trade for SWAN TV-2. K. Simpson, K4GJL, 2506 Birchwood Dr., New Port Richey, FL 33552 or Phone 813-842-1630.

FOR SALE: DRAKE TR-4, RV-4, SB-220 - 2 k.w. linear. Complete station, mike thru 50 foot crank-down-foldover tower, coax and pint and peck of gadgets. Cost over \$1,400.00. Leaving Florida, so offer of \$700.00 acceptable, you pick-up. Extra gadgets. Will pay your gas cost from in-state locations. Guy Watson, K4APE, 2550 NE 209th Terr., North Miami Beach, FL 33160 Phone 305-931-3781.

NEWS — NEWS — NEWS amateur Radio's Newspaper, "WORLD RADIO," trial subscription, two issues for one dollar. "Worldradio" 2509-G Donner Way, Sacramento, CA 95818.

WANTED: Rotary inductor capable of handling 750 watts d.c. Dale Meyers, WBIM, 740 Burgess Rd., Pensacola, FL 32504.

FOR SALE: Galaxy V Mk 2 with a.c. power supply, VOX and calibrator all in excellent condition \$300.00. New Collins FM 148-B. A Schiff, W4UYJ, 3200 Kirk St., Miami, FL 33133 Phone 856-0045.

FOR SALE: Drake R4B \$400.00 Drake 2NT \$125.00. Both absolutely mint. Larry Meretsky, WN4HK, 1300 San Mateo, Coral Gables, FL Phone 305-665-6119.

SELL: Tektronic 511AD scope DC-10 Mhz with probe \$150.00. Amphenol 855 color CRT checker \$75.00. Heath IB-101 freq counter 1Hz to 18Mhz factory checked with Cyccomm VHF, scaler 4-275 Mhz new, both \$230.00. Boomerang II antenna with traps, balun and wire \$12.00. Finco A-62, 6-2 meter antenna \$15.00. Mosley Diplomat 2 meter antenna \$7.00. Heath remote control for Heath models GRA-227-6, GRA-295-6, GRA-681 \$25.00. All prices FOB Finco A-62 local pick-up. Lesly W. Williams, W4ERZ, 2866 N.W. 34th Tr., Ft. Lauderdale, FL 33311 Phone 305-731-7013.

WANTED: NCS for State QCWA Sunday Net, at noon on 7253 kHz. Net runs about one hour. For details contact W4YPA on the air during Sunday net.

WANTED: Hand key, Western Electric circa 1930 preferred. Old Broadcast receiver, battery operated with goose neck speaker, for conversation piece. Leo Jaremko, K4ECH, 343 W 55th Ave., St. Petersburg Beach, FL 33706.

FOR SALE: SWAN-500 power supply, phone patch, phone-alert flasher, red patch-signal-light, GMT numechronymeter, coaxial switch, all mounted in impressive looking slide-out panel. Matching mobile power supply and VOX unit. \$450.00. Harry Simmons, WB4CZD, 51 Selma Ave., Englewood, FL 33533.

FOR SALE: Collins 30L1 with manual and cable \$339.00, mint. Heath SB-100 with HP-23 and manuals \$325.00 both units in mint condition. Judd Bodyerte, K4QPR, 2214 - 59th St., Sarasota, FL 33580 Phone 813-355-4229.

FOR SALE: AMECO 1.8 to 54 Mhz preamp. Heath HD grid dip osc. Vibroplex key, SWR bridge, Johnson 50 ohm low-pass filter. Crystals, 200 kHz to 33 MHz, mostly Drake 3rd harmonic type, coax type antenna switches, many tubes, some 12BA6 unused, 4 computer grade 3500 Mfd 40 volt with rectifiers and 24 v. transformer d.c. supply. Misc. transformers, high and low a.c. compbo. 50 and 72 ohm coax, pots relays and much more. Mostly at your own price. Leaving Florida. Guy Watson, K4APE, 2550 NE 209th Terr., N Miami Beach, FL 33160 Phone 305-931-3791.

FOR SALE: NATIONAL NCX-200 SSB transceiver 80-10 meters with a.c. supply \$150.00. HP-23 d.c. supply \$25.00. Gotham V-80 vertical \$7.00. Rick Olson, K8NFU-4, 334 Montrose, Port Charlotte, FL 33950 Phone 813-625-4613.

NOVICES: Heath DX-60 with VFO \$55.00. Hallicrafters SX-43 receiver .54 to 108 MHz with 160M-6M converter \$55.00. Both \$100.00. Paper tape instructograph with tape \$18.00. SWAN d.c. supply \$35.00. **WANTED** SSB Xcvr. Jim Valin, K4ZDZ, 1700 Palm Ave., Winter Park, FL 32789 Phone 305-647-7894.

1973 ARMED FORCES DAY COMMUNICATIONS TESTS SERVING THE NATION

Each year, on the third Saturday in May, the Department of Defense sponsors the observance of Armed Forces Day. This year's observance, will be held on Saturday, May 19, 1973. Once again the Departments of the Army, Navy and Air Force will conduct communication tests between military radio stations and amateur radio stations to demonstrate the partnership and mutual respect enjoyed between the U.S. amateur radio community and the U.S. military.

A "CW" receiving test will be conducted for any person capable of copying 25 words per minute. The "CW" broadcast will consist of a special Armed Forces Day message from the Secretary of Defense. The "CW" broadcast will commence at 20-0300 GMT with a ten minute CQ call for tuning purposes with the Secretary of Defense message commencing precisely at 20-0310 GMT as follows:

WAR — Army on 4030, 6997.5, 14405;

NSS — Navy on 4012.5, 7385, 14385 And

AIR — Air Force on 7315, 13997.5.

A radioteletypewriter receiving test will be conducted for any station possessing the required equipment. The "RTTY" broadcast will consist of a special Armed Forces Day message from the Secretary of Defense. The broadcast will be transmitted at 60 W.P.M., beginning at 20-0335 GMT with a ten minute CQ call for tuning purposes on above frequencies.

SUBMISSION OF TEST ENTRIES

Transcriptions should be submitted "as received." No attempt should be made to correct possible transmission errors.

Time, frequency and call sign of the station copied as well as the name, call sign (if any) and address, including zip code of the individual submitting the entry must be indicated on the page containing the test. Certificates for perfect copy. (Caps—Heading)

Entries should be postmarked no later than 25 May 1973 and submitted to:

Armed Forces Day Tests

Chief, Navy-Marine Corps MARS

4401 Massachusetts Avenue, N.W.

Washington, D.C. 20390

Mail Stop 394

Due to space shortage, see QST or CQ for details on Cross-Band Operations.

Q.C.W.A.-SUNCOAST CHAPTER

By Bill Soehl, W4GHR

Another good meeting was held on March 7th, at the Windjammer Restaurant, with 81 in attendance and presided over by W4AMJ, Frank Lester, who we are glad to say is well on his way to complete recovery from his bout with double pneumonia.

The program was a talk on "Flying Saucers," given by W8MW-4 (Mountain Whiskey), Bill Kaufmann, now a resident of Sarasota, with his XYL, Ruth. Bill has retired from NASA.

His talk on "Flying Saucers" showed the possibility of there having been people from other planets visiting the Earth many years before this generation started talking about flying saucers, by comparing passages from the 1st Chapter of Ezekiel, in the Bible, and showing drawings of an Astronaut in his working clothes and explaining how Ezekiel may have described the clothing worn by the modern Astronaut.

He said the Government had received thousands of letters from citizens, who thought they had seen flying objects and that 96 were proven to be cloud formations, etc. but that four percent have been authentic.

Why not come to our April meeting. (First Wed. of each month) at the Davey Locker Room, Windjammer Restaurant, 6700 South Trail, Sarasota. Bring your XYLs and friends.

Sorry our write-up of the February

meeting was not in Skip, but it took U.S. mail 5 days to get to Miami from Sarasota.

TAMPA AMATEUR RADIO CLUB

By Frank Shannon, K4GT

Your Scribe was unable to attend the February 17th meeting, but understand that TARC's participation of W4DUG booth-radio station at Florida State Fair resulted in handling 1,885 messages via Mae Burke, W3CUL-4 and her associated amateur stations. So, another traffic-handling has resulted in a public-image event for Ham-Radio! Letters were dispatched to Mae and to each of her associates expressing the appreciation of TARC and the management of Florida State Fair!

A new slate of TARC officers and Board of Directors were elected — they are as follows: President, WB4RHY; V. President, WB4UPZ; Secretary, WA4C-JG; Treasurer, WB4TUP; Trustee, K4H-FE; Editor, K4GT. Board of Directors: WA4MXV, W4DVO, WB4DMZ, WB4JVZ, and K4EUK.

Our Past President, Al Cito, passed-over the favel to Gordon Callender toward the end of meeting — so all new committees, etc., could be designated. "Kudos" and "Well Done" to Al and his staff and committees for a terrific past year! Seward Van Patten is starting another Beginner's Code Class. CU Next Skip!!



Northern winter visitors Mr. & Mrs. G. F. Hudon, VE2GH portable Four of Hallandale. Garry keeps daily skeds with his Canadian friends on 20 and 15 SSB. Hope you both enjoy our 72'73 winter!

NAVY MARS-SO. FLA.

By Jim Wilson, N0WCK

With the war winding down in Viet Nam we are beginning to have activities phased out in various Marine Bases in the 6th Naval District.

For the past several years the MARS station at Cherry Point, N.C. N0MCP, has done a wonderful job as a "Gateway" station. This involves picking up incoming message traffic for the 6th Naval District on radio teletype from NAV in Washington, which gets it from all over the world. This traffic is split roughly 3 ways:— one third for the morning SSB net, one third for the District RTT net, and one third for the District CW net. This division is to give practice in message handling to members using each of the different modes.

While this incoming traffic is being distributed down to Area levels for delivery, the various nets are gathering outgoing traffic as well, to go back thru Cherry Point to Washington. But sadly, Cherry Point, after a succession of very capable U.S. Marine operators, is closing its MARS station. It is like losing an old friend. Their duties are being assumed by N0MCL at Camp LeJeune, N.C.

South Florida's messages come in by all three modes as our members accept assignments on the different nets. Their long hours of service have ample reward when some Mother or Wife says, "Oh thank you sir, that message means a lot to me."

AIR FORCE MARS

By J. R. Hopkin Jr., WB4BND-AFC4BND

Not much to report to you for this month, except the January-February Newsletter got here on the sixth of March. Perhaps I am wrong, but I thought we were a first class outfit. If so, how come the newsletter comes third class? Another thought is why do they print last October's aircasts in the newsletter when if my memory serves me correctly, they are out of date after ninety days unless re-scinded sooner?

There was a very pertinent question posed in this latest newsletter, how many new members have you recruited for the MARS program? They go on to say, we do not solicit new members only so we will have a lot of people in the program. Rather, to increase our coverage of every area and eliminate having to mail traffic from the closest member. It might be impossible to get completely free coverage by phone, but we can improve our present coverage by actively recruiting likely prospects in areas where coverage is sparse. There are enough sections of our several States where improvement could be made on VHF as well as on HF. Don't forget the pleasure you will have helping the new member you have recruited and the satisfaction gained as you can point with pride to him and say, I am responsible for that fine station's being in the program.